Dart Aerospace Ltd. Monday, 3/17/2008 11:57:03 AM Date User: Kim Johnston **Process Sheet** Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** : LATCH BRACKET Job Number : 38032 **Estimate Number** : 10994 Part Number : D2583 P.O. Number : 3/17/2008 S.O. No. : D2583 REV. B This Issue **Drawing Number** : N/A : NC Prsht Rev. Project Number First Issue : // Type : SMALL /MED FAB : B **Drawing Revision** : 36043 Material Previous Run **Due Date** : 4/10/2008 Qty: 100 Um: Written By Checked & Approved By Comment : Est: 00.11.01 Removed P/O for Powder Coat- in house process DM Est: D 06.07.21 Wateriet EC **Additional Product** Job Number: **Machine Or Operation:** Description: Seq. #: M5052H32S040 5052-H32 .040 Sheet 1.0 Comment: Qty.: 0.1227 sf(s)/Unit Total: 12.2745 sf(s) Material: 5052-H32 (QQ-A-250/8) 0.040" thick (M5052H32S040) Batch: WATER JET 2.0 Comment: FLOW WATER JET 1-Cut as per Dwg D2583 Dwg Rev: Prog Rev:_ 2-Deburr if necessary 3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE B 8-3 -25 Comment: INSPECT PARTS AS THEY COME OFF MACHINE

QC8 4.0



Comment: SECOND CHECK

BRAKE NC 5.0

NC BRAKE



Comment: NC BRAKE

Deburr

Form on CNC Brake as per Dwg D2583





Each

Dart Aerospace Ltd

W/O:			WC	ORK ORDER	CHANGES				ı	
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NOTE: Date & initial all entries

Monday, 3/17/2008 11:57:03 AM Date: User: Kim Johnston **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: LATCH BRACKET Job Number: 38032 Part Number: D2583 Job Number: Seq. #: Description: **Machine Or Operation:** INSPECT WORK TO CURRENT STEP 6.0 QC5 WORK TO CURRENT STEP 7.0 HAND FINISHING RESOURCE #1 Comment: HAND FINISHING RESOURCE #1 Acid etch and Alodine as per QSI 005 4.1 8.0 POWDER COATING POWDER COATING Comment: POWDER COATING Powder Coat White Gloss (Ref: 4.3.5.1) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVER 9.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE # 10.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 11.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE Job Completion

Dart Ae	rospace Lt	td					7	
W/O:		1000	WC	RK ORDER CHANGES)	· · · · · · · · · · · · · · · · · · ·		
DATE	STEP	PROCEDURE CHANGE				Date	Qty Approval Chief Eng / Prod Mgr	Approval QC Inspector
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		Description of NC		Corrective Action Section B		Verificat	ion Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section		QC Inspector
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NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	38032
Description: Latch Bracket	Part Number:	D2583
Inspection Dwg: D2583 Rev: B		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension		,		· · · · · · · · · · · · · · · · · · ·	-	, 	
3.380 +/-0.010 3.383 ** 0.907 +/-0.010		Tolerance	1	Accept	Reject	Method of Inspection	Comments
3.380	3.188	+/-0.010	3.188	×			
1.725	3.380	+/-0.010					
1.725	0.907	+/-0.010	.906	*			
R0.125 +/-0.010	1.725	+/-0.010	1.774	×			
	R0.125	+/-0.010					
	0.980	+/-0.010	1881	×			
			1				
					2		

Measured by:	Audited by:		Prototype Approval:	N/A
Date: 8-3-34	Date:	1000001	Date:	N/A

Rev	Date	Change	Revised by	Approyed
Α	04.06.25	New Issue	KJ/JLM 🛠	



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CHE	KED P.	APPROVED	DRAWING NO. D2583		SHEET	REV	*
DATE		*************************************	TITUE	· E .		SC	ALE
99.	02.22		LATCH BRACKE	T			2:3
Α		96.07.10	NEW ISSUE				

